

Claims

- [c1] 1.A device mounting apparatus suitable for attaching and securing items and receptacles having various sizes and shapes in a vehicle comprising in cooperative combination:
- a triangular mounting unit rotatably movable around a center pivot installed in one of an interior panel, interior surface, and a floor panel of a vehicle having located thereon on a first side a surface complimentary to said interior panel, interior surface, and floor panel, said triangular universal mounting unit having located on at least one other side a mounting cavity;
- storage receptacles, items, and brackets having located thereon at least one prong suitable for inserting into said at least one mounting cavity of said triangular universal mounting unit;
- thereby allowing the secure attachment of at least one of a desired container, item, and bracket in a vehicle.
- [c2] 2.The invention as claimed in Claim 1 wherein, there is a plurality of mounting cavities on each of two sides of said triangular mounting unit.
- [c3] 3.The invention as claimed in Claim 1 wherein, there is a

mounting cavity on one face of said triangular mounting unit and a hook on another face of said triangular mounting unit.

[c4] 4.The invention as claimed in Claim 1 wherein, said apparatus comprise a plastic.

[c5] 5.The invention as claimed in Claim 4 wherein, said plastic is selected from the group consisting of polypropylene, reinforced polypropylene, ABS, polycarbonate, polycarbonate/ABS, nylon, and polyacetal.

[c6] 6.The invention as claimed in Claim 1 wherein, said apparatus opens and closes by rotating around a center pivot pin.

[c7] 7.The invention as claimed in Claim 1 wherein, said at least one mounting cavity and said corresponding at least one prong are oriented vertically.

[c8] 8.The invention as claimed in Claim 1 wherein, said at least one mounting cavity and said corresponding at least one prong are oriented horizontally.

[c9] 9.The invention as claimed in Claim 1 wherein, there is a mounting loop on one face of said triangular mounting unit and a hook on another face of said triangular mounting unit.

- [c10] 10. A device mounting apparatus suitable for attaching and securing items and receptacles having various sizes and shapes in a vehicle comprising in cooperative combination:
- a triangular mounting unit rotatably movable around a center pivot installed in one of an interior panel, interior surface, and a floor panel of a vehicle having located thereon on a first side a surface complimentary to said interior panel, interior surface, and floor panel, said triangular universal mounting unit having located on a second side a mounting cavity and on a third side a hook;
- storage receptacles, items, and brackets having located thereon at least one prong suitable for inserting into said at least one mounting cavity of said triangular universal mounting unit;
- thereby allowing the secure attachment of at least one of a desired container, item, and bracket in a vehicle by use of either a mounting prong corresponding to said mounting cavity or by use of said hook.
- [c11] 11. The invention as claimed in Claim 10 wherein, there are a plurality of mounting cavities and a corresponding number of a plurality of corresponding prongs.
- [c12] 12. The invention as claimed in Claim 10 wherein, said apparatus comprise a plastic.

- [c13] 13.The invention as claimed in Claim 12 wherein, said plastic is selected from the group consisting of polypropylene, reinforced polypropylene, ABS, polycarbonate, polycarbonate/ABS, nylon, and polyacetal.
- [c14] 14.The invention as claimed in Claim 10 wherein, said apparatus opens and closes by pivoting around a pivot pin.
- [c15] 15.The invention as claimed in Claim 10 wherein, said mounting cavity and said corresponding prong are oriented vertically.
- [c16] 16.The invention as claimed in Claim 10 wherein, said mounting cavity and said corresponding prong are oriented horizontally.
- [c17] 17.The invention as claimed in Claim 10 wherein, there is a mounting cavity on one face of said triangular mounting unit and one hook on another face of said triangular mounting unit.